



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7536

<b>SERIAL NUMBER</b> 10/804,521	<b>FILING OR 371(c) DATE</b> 03/19/2004 <b>RULE</b>	<b>CLASS</b> 518	<b>GROUP ART UNIT</b> 1621	<b>ATTORNEY DOCKET NO.</b> 1856-40000 (9951.0-02)	
<b>APPLICANTS</b> Sergio R. Mohedas, Ponca City, OK; Rafael L. Espinoza, Ponca City, OK; Jack E. Crossen, Ponca City, OK; Todd H. Harkins, Ponca City, OK; Vincent H. Melquist, Willmar, MN; Larry D. Swinney, Stillwater, OK;					
<b>** CONTINUING DATA *****</b> <i>None</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>None</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/31/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> OK	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 72	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> 23505					
<b>TITLE</b> Prevention of and recovering from a catalyst bed slumping in a gas-agitated multiphase reactor					
<b>FILING FEE RECEIVED</b> 1922	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		